## Articulation Agreement

## Education and Workforce Development Cabinet Department of Workforce Investment Office of Career and Technical Education and Sullivan College of Technology and Design

The **Office of Career and Technical Education (OCTE)** and Sullivan College of Technology and Design entered into this Memorandum of Agreement on the 5<sup>th</sup> of May, 2011. **OCTE** and Sullivan College of Technology and Design (SCTD) will work together to provide postsecondary opportunities for **OCTE** students at Sullivan College of Technology and Design.

## **General Agreement**

The parties to this agreement may articulate courses designated in their written Programs of Study in the areas of Computer Graphic Design, Dynamic Web Development, Mechanical Engineering Technology, Computer Aided Design Drafting (Architectural, Civil or Mechanical), Computer Networking Administration, Computer Network Security & Forensics, Computer Engineering Technology, Interior Design and Heating, Ventilation, Air-Conditioning & Refrigeration Technology. These courses of study shall conform to the written curriculum guidelines developed by the Joint Curriculum Committee.

The parties further agree that the Programs of Study shall encourage the integration of technical and academic content in meaningful, applied ways, and that, when possible, instructors shall strive to relate classroom content to real-world situations and practices. Labs, projects and other "hands-on" activities are to be encouraged as instructional strategies.

In order to receive SCTD credit for a course taken at OCTE, all students who come under this agreement must (1) earn a B or better in the OCTE course, (2) successfully complete the required entrance exam at SCTD and (3) enroll at Sullivan College of Technology & Design within one year of high school graduation. In addition, the student must (4) successfully complete one quarter of study on SCTD's campus before advanced credit will appear on the college transcript.

The courses and course objectives identified for the Articulation Agreement conform to the curriculum guidelines set forth by the Kentucky Department of Education in its **General Curriculum Guidelines**.

The courses that satisfy the requirements for advanced standing credit are:

Course Number (SCTD)

Related Course (OCTE)

**General Education** 

CCS117 Computer Fundamentals

CCS100 Intro to Computers (prefer IC3 certifications)

Drafting/CADD

DRF100 Basic Board Drafting DRF135 CADD I DRF145 ADV Drafting Techniques DFT102 Drafting Fundamentals DFT122 Introduction to CADD DFT112 Engineering Graphics

Electronics (Computer Engineering Technology)

ELC114 Direct Current Theory and Applications ELC134 Alternating Current Theory and Apps

ENGT114, 115, 117, Circuits I ENGT110.111.113, Circuits II

**Graphics Computer Graphic Design)** 

CGD115 Introduction to Digital Imaging

VOC166 Digital Imaging

**Dynamic Web Development** 

CGD243 Web I
CGD234 Multi-media I
CGD263 Web II
DWD257 Client-side Programming

IT132 Web Page Development
IT134 ADOBE Flash
IT230 Advanced Web Page
NIS152 Introduction to Javascript

Information Technology

Certifications cannot be more than two years old unless reviewed and approved by SCTD faculty.

NET130 Computer Essentials/Troubleshooting

CIS100 Introduction to
Computers for Information
Technology and CompTIA A+

Certification (two years or less

old)

NET152 Introduction to Computer Networking

IT120 Networking Fundamentals
And CompTIA Net+ certification

(two years or less o

(Other IT Industry certifications will apply to other classes in SCTD's Networking and Security programs. All IT industry certifications held by **OCTE** students shall be recognized by SCTD personnel for course by-pass credit.)

Heating, Ventilation, Air Conditioning and Refrigeration

HVA115 Principles of Refrigeration

ACR100 and 101

Refrigeration Fundamentals/Lab

Please review your high school curriculum against course descriptions for the above courses at SCTD to determine if there have been changes to the high school curriculum that might affect this agreement.

No, there have been no changes in the high school curriculum which would affect this agreement.

Yes, there have been changes in a course or courses in the high school curriculum. Appropriate course syllabi are attached for review.

The parties to this agreement, the **OCTE** and Sullivan College of Technology and Design personnel, will maintain relationships that will permit continued development, refinement, and implementation of all components of this articulation agreement, including evaluation, marketing, counseling, recruitment, and retention plans.

This agreement takes effect upon the affixing of signatures by each of the parties named below.

## **Duration of Review**

This Articulation Agreement shall be effective from the date of affixing of signatures and shall be renewed annually one year from the date of origination. It remains subject to such revisions as are mutually agreeable at the time of annual review, but the duration of the agreement shall be considered continuous. Either party may terminate the agreement at the time of annual review provided the party has given written notice of intent to do so at least 90 days in advance.

In testimony thereof, witness the duly authorized signatures of the parties hereto:

OCTE

Executive Director

Sullivan College of Technology and Design

Executive Director

Academic Dean